

Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA1494SW

This certificate, issued to Century Flight Systems, Inc.
F.M. 1195
P. O. Box 610
Mineral Wells, TX 76067

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.

Original Product — Type Certificate Number: See Limitations and Conditions
Make: See Limitations and Conditions
Model: See Limitations and Conditions

Description of Type Design Change:

Installation of Mitchell Flight Director Remote Annunciator Model AK375 according to Bulletin 496 Revision (4) dated 1-8-75 and Master Drawing List 87A600 Revision C dated 1-8-75,

Limitations and Conditions:

This installation kit is FAA Approved for use with the Flight Director/Autopilot installation on attached Page 2 and 3, a part of this STC.

Compatibility of this modification with other previously approved modifications must be determined by the installer.
This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: March 21, 1972

Date of issuance: July 24, 1972

Date issued: 10-12-72; 7-20-73; 1-11-74;
9-16-74; 3-10-73; 7-10-84,

Date amended: Revision 6



By direction of the Administrator

Don P. Watson

Don P. Watson (Signature)
Manager, Aircraft Certification Division
Southwest Region

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

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Limitations and Conditions:

Mitchell Flight Director Remote Annunciator Model AK375 is eligible for use with the following Flight Director/Autopilot installations:

FD/AP	T.C.No.	Aircraft Make and Model	STC No.
FD/AP282-184	1A10	Piper PA-23-250, PA-23-235, PA-E23-250	SA1091SW
FD/AP282-187	A8EA	Piper PA-31	SA1065SW
FD/AP282-242	1A10	Piper PA-23-235, PA-23-250, PA-E23-250	SA1262SW
FD/AP282-273	A8EA	Piper PA-31	SA1234SW
FD/AP282-292	3A16	Beech 95-55, -A55, -B55, -B55B, -C55, D55, D55A, E55, E55A	SA1299SW
FD/AP282-300	3A10	Cessna 310P, 310Q, 310N, T310P, T310Q	SA1190SW
FD/AP282-302	A7CE	Cessna 401, 401A, 401B, 402, 402A	SA1158SW
FD/AP282-303	3A16	Beech 58 and 58A	SA1174SW
FD/AP282-308	A7CE	Cessna 414	SA1220SW
FD/AP282-313	3A20	Beech 65, A65, 65-80, 65-A80, 65-B80, 65-A80-8800, A65-8200, 70	SA1244SW
FD/AP282-345	A6CE	Cessna 337E, 337F	SA1359SW
FD/AP282-353	6A1	Rockwell 500A, B, U, S	SA1393SW
FD/AP282-367	3A25	Cessna 340	SA1442SW
FD/AP282-318	3A20	Beech C90 and B90	SA1454SW
FD/AP282-383	3A15	Beech V35, V35A, V35B	SA1500SW
AK407/FD	A7CE	Cessna 421B	SA1668SW
AK417/FD	3A15	Beech 36, A36	SA1635SW
AK422/FD	3A20	Beech E-90, B90, C90	SA1640SW
AK429/FD	A12CE	Beech 60, A60, B60	SA1704SW
AK424FD	3A16	Beech 58 and 58A	SA1174SW
AK432FD	3A16	Beech 95-55, 95-A55, 95-B55, 95-B55B, 95-C55, D-55, D-55A, E-55, E-55A	SA1299SW
AK391FD	A2PC	Mitsubishi MU-2B-20, MU-2B-25	SA1775SW
AK447FD	3A16	Beech 58 and 58A	SA1787SW
AK446FD	3A16	Beech 95-55, -A55, -B55, -B55A, -B55B, -C55, -C55A, D55, D55A, E55, E55A	SA1808SW

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Limitations and Conditions - Continued

AK466FD	A18CE	Bellanca 17-30A, 17-31A, 17-31ATC	SA1811SW
AK448FD	3A15	Beech 36 and A36, F33A	SA1865SW

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FAA FORM 8110-2-1 (10-69)

This certificate may be transferred in accordance with FAR 21.47.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____

(Number and street)

(City, State, and ZIP code)

from *(Name of grantor)* *(Print or type)* _____

(Address of grantor) _____

(Number and street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____